

Interval Computations
No 1, 1994

BIBLIOGRAPHY OF SOVIET WORKS ON INTERVAL COMPUTATIONS

Part V

In this issue we continue publishing the bibliography of the works on interval computations printed in Russian. The bibliography includes references to the works in Russian by the authors who were living in the Soviet Union at the moment the works were written.

As a basis for the bibliography we used the list prepared at the Computer Center of the Siberian Branch of the Russian Academy of Sciences (Krasnoyarsk) under the management of Dr. Boris S. Dobronets. The list was corrected, revised and translated into English by Lyudmila V. Kupriyanova (Saratov State University) and edited by Alexander G. Yakovlev (Moscow Institute for New Technologies in Education) and R. Baker Kearfott (University of Southwestern Louisiana). To facilitate the use of the bibliography, Vladimir S. Zyuzin (Saratov State University) and Lyudmila V. Kupriyanova compiled a subject index.

New references were inserted in the lexicographical order of their numbers. Replaced references preserved the number but acquired an additional letter.

Previous parts of the bibliography were published in the issues 2/1991 — 1/1993. A complete version containing the subject index was recently printed separately as a Supplementum 1. It is available upon request from the official representatives of the journal. However, we took a decision to complete publication in ordinary issues in order to enable all our readers to get acquainted with it anyway.

Upon demand, the Editorial Board can provide translation to English of the texts referred to in the bibliography (papers, reports, parts of books, etc.). Copies of these materials in Russian are also available. Information on terms and prices is available from our official representatives.

A remark in conclusion: Although the word "Soviet" is now moving to the lexicon of historical researches, in order to keep continuity we decided not to change the title of this publication, though the Supplementum 1 was entitled "Bibliography of Works on Interval Computations Published in Russian".

V.M.Nesterov,
Editor-in-Chief

БИБЛИОГРАФИЯ СОВЕТСКИХ РАБОТ ПО ИНТЕРВАЛЬНЫМ ВЫЧИСЛЕНИЯМ

Часть V

В этом выпуске журнала мы продолжаем публикацию библиографии русскоязычных работ по интервальным вычислениям. Библиография включает ссылки на русскоязычные работы авторов, проживавших на территории бывшего СССР на момент написания данных работ.

Основу библиографии составил список, подготовленный группой сотрудников ВЦ СО РАН (г. Красноярск) во главе с Б. С. Добронцом, дополнение списка и перевод ссылок на английский язык осуществила Л. В. Куприянова (Саратовский госуниверситет), в редактировании приняли участие сотрудник Института новых технологий образования (г. Москва) А. Г. Яковлев и Р. Бейкер Кирфотт (Университет Юго-Западной Луизианы, США). Для облегчения работы с библиографией В. С. Зюзин (Саратовский госуниверситет) и Л. В. Куприянова разработали тематический указатель.

Новые ссылки вставляются в лексикографическом порядке их номеров. При необходимости замены ссылки новая ссылка получает номер старой, но с буквенным окончанием.

Предыдущие части настоящей библиографии публиковались в выпусках 2/1991 — 1/1993 нашего журнала. Полная версия библиографии вместе с тематическим указателем была недавно опубликована как Приложение 1 к журналу. Эта версия может быть получена путем запроса в редакцию и будет выслана заказчику наложенным платежом. Тем не менее, мы сочли необходимым продолжить публикацию данной библиографии в обычных выпусках с тем, чтобы все наши читатели рано или поздно ознакомились с ее полным текстом.

По заказу зарубежных специалистов в качестве платной услуги мы осуществляем перевод текстов (в том числе с участием авторов) на английский язык. В этой связи редколлегия обращается с просьбой ко всем авторам сообщить нам свои рабочие и домашние адреса и телефоны. Поскольку в последующих номерах <Интервальных вычислений> будет публиковаться продолжение библиографии, новые ссылки и исправления, мы просим всех авторов информировать нас о замеченных неточностях, об отсутствующих ссылках на старые работы и о появлении новых (в том числе находящихся в печати). Всю информацию следует направлять Л. В. Куприяновой по электронной почте на адрес:

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Ссылки на языке оригинала необходимо оформлять по ГОСТ, их перевод — в соответствии со стандартом настоящей публикации. Одновре-

менно редакция сообщает о том, что принятное в английском варианте библиографии написание фамилий авторов и перевод самих ссылок являются нормативными для последующих выпусков <Интервальных вычислений> (если, конечно, не будет опубликовано исправление), и убедительно просит авторов придерживаться этого норматива в английских версиях работ, передаваемых в <Интервальные вычисления> для публикации.

И в заключение одно замечание: хотя слово <советский> постепенно переходит в лексику исторических исследований, для сохранения преемственности мы решили не менять название библиографии до полного завершения ее публикации. Сказанное не относится к Приложению 1, получившему название “Bibliography of Works on Interval Computations Published in Russian”.

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